INDUSTRY

LUBRICANTS FOR INDUSTRIAL USE

CEPSA BROCA

DESCRIPTION

Oil formulated from highly refined paraffinic base oils and some special additives which enable excellent properties focus on drilling and pneumatic equipments.

PRODUCT APPLICATIONS

• Specifically designed for lubricating drilling equipment in mining, quarrying, excavation, tunnel construction and, in general for several pneumatic equipments.

• CEPSA BROCA 3 product corresponds with an ISO 100 viscosity grade.

PRODUCT PERFORMANCE

• Maximum anti-wear protection (formulation with extreme-pressure additives), even under extremely severe load conditions. Reduce the wear of compressed air engines and mobile parts of pneumatic tools (ratchets, pistons, etc.).

• Effective protection against rust on cylinders, rotors, and other parts, including during long shut-down periods.

• Specially formulate to control water action and humidity, forming a very sticky and persistent layer on metallic surfaces, ensuring perfect lubrication in a greasy and continuous pattern.

• Optimum fluidity at low temperatures. Excellent lubrication during start-up, ensuring maximum air performance.

• Maximum performance of equipment, thereby reducing maintenance costs.

SPECIFICATIONS

• ISO 6743-11 PAC/PBC

TYPICAL CHARACTERISTICS

CHARACTERISTIC	UNITS	METHOD	CEPSA BROCA	
ISO GRADE	-		**100***	**150**
Density at 15 °C	kg/l	ASTM D-4052	0.888	0.893
Flash Point, COC	°C	ASTM D-92	199	200
Pour Point	°C	ASTM D-5950	-21	-27
Viscosity at 40 °C	cSt	ASTM D-445	96.6	141.9
Viscosity at 100 °C	cSt	ASTM D-445	11.1	14.3
Viscosity Index	-	ASTM D-2270	100	95

*Product naming: CEPSA BROCA 3

HEALTH & SAFETY AND ENVIRONMENT

A Material Safety Data Sheet providing information on product hazards, handling precautions, first aid measures, and relevant environmental data is available for this product as per applicable legislation.